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State of Utah
DEPARTMENT OF NATURAL RESOURCES
Division of Oil, Gas & Mining

MICHAEL R. STYLER
Executive Director
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Inspection Report
Minerals Regulatory Program

Report Date October 14, 2005

Supervisor AAZ

Mine Name: Tom Taylor
Operator Name: Ziegler Chemical

Permit number: S/047/065
Inspection Date: September 1,
2005
Time: About 1:30-2:00 PM

Inspector(s): Paul Baker
Other Participants: Stan Wagner (Ziegler)
Mine Status: Active

Weather: Clear, 80's

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Purpose of Inspection:

We were in the area, and since I wanted to see the site since I had not previously inspected it.

Directions to Site:

I took a point using the GPS, but I did not walk around the entire site. It is clearly less than five acres. I did not record precisely how to get to the site, but just before crossing the White River is a sign saying "White River Launch Site." You take the road that is just north of this sign.

Inspection Summary:

2. Public Safety (shafts, adits, trash, signs, highwalls)

The operator is actively mining at this site, and the facilities include an ore bin, a hoist, a truck loading area, and a compressor and generator (Photos 1 and 2). Near the top of the hill by the mine is a capped shaft (Photo 3). There is some trash lying around the site (Photo 4).

Conclusions and Recommendations:

The only concern I have about this site is the trash. It is not extreme, but there is some that should be disposed of.

Inspector's Signature Paul Baker

Date: October 14, 2005

PBB:jb

cc: Stan Wagner/Ziegler
Gordon Ziegler, Ziegler
Pete Sokolosky, Vernal BLM

Attachment: GPS & Photos

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ATTACHMENT

Photographs

S/047/065, Tom Taylor Mine, Ziegler Chemical

Inspection Dated: September 1, 2005; Report Dated: October 14, 2005



Photo 1. The ore bin and truck loading area.



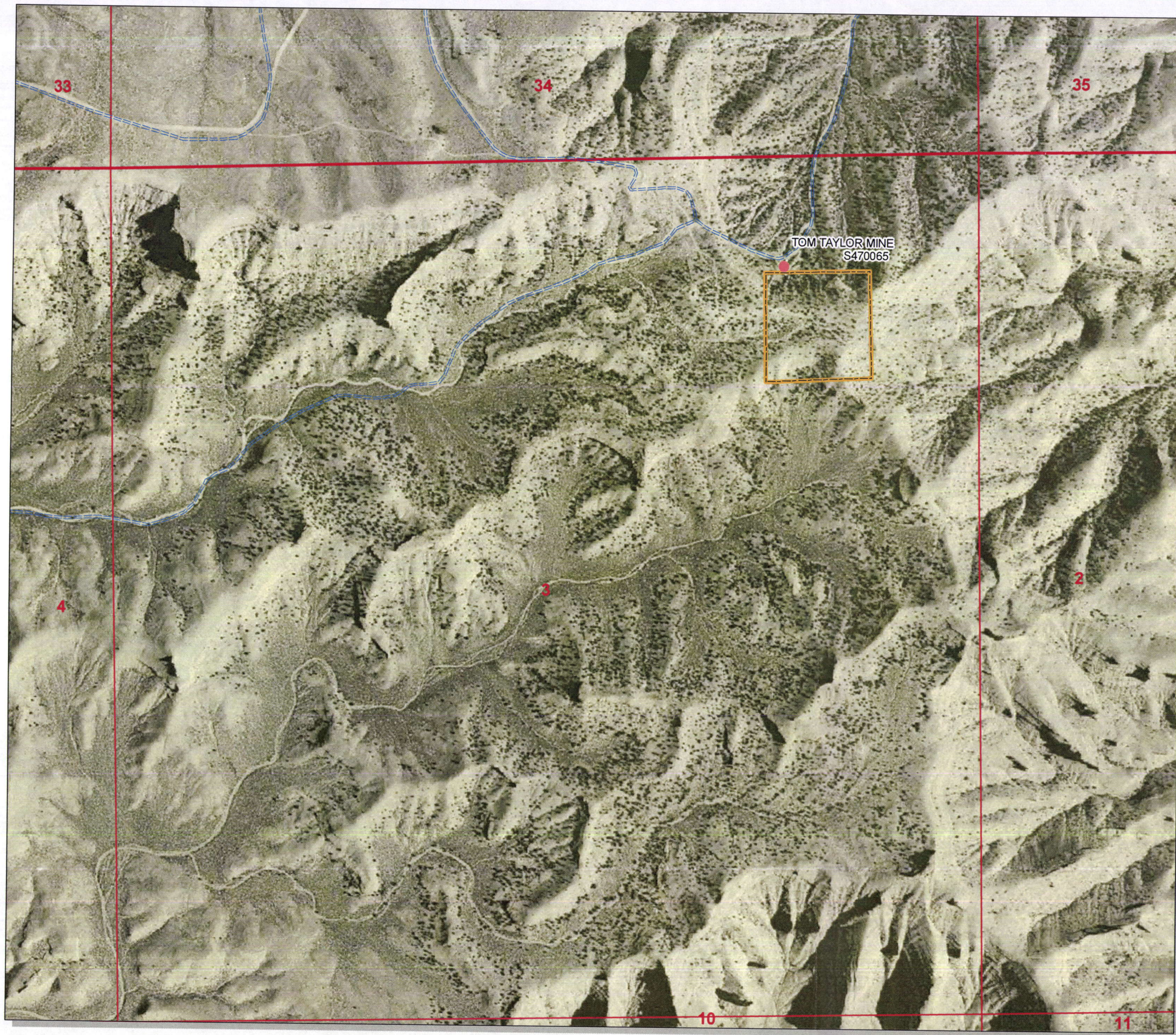
Photo 3. There is some trash at the are shown in this photo and elsewhere on the mine site.



Photo 2. Compressor and generator.



Photo 4. A capped shaft on the hill above the mine.



Mine Number: S470065
Mine Name: Tom Taylor Mine
Township 10 S Range 24 E Section 03 SLBM

Inspection Date Sept. 01, 2005
 Map Produced by DKS

Acres Disturbed	0
Acres Regraded	0
Acres Seeded	0
Road Acres Disturbed	0

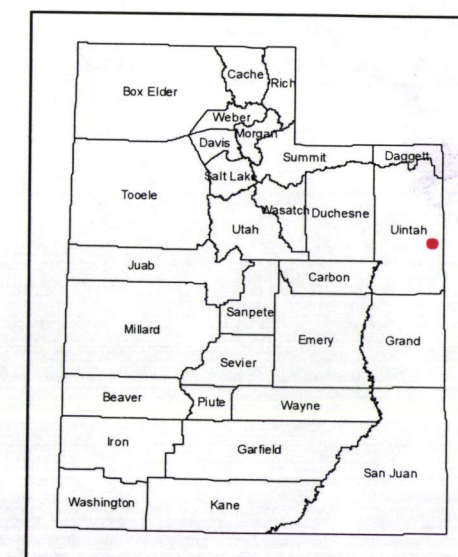
Total Acres Disturbed	0
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Acres Reclaimed	0
Acres Excluded	0
Acres Prelaw	0

Legend
 All items symbolized in legend may not be appear on map

- | | |
|-----------------|---|
| County Boundary | Township or range Line |
| Access | Township or range line: location doubtful |
| Mine | Section line |
| NonMine | Section line: location doubtful |
| Other | Disturbed |
| Interstate | Regraded |
| US Route | Seeded |
| State Route | Reclaimed |
| Primary Route | Excluded |
| Secondary Route | Prelaw |
| Main Dirt Road | Mine Permit |
| Unimproved Road | |
| Interchange | |
| Trail | |

DOQ imagery date 2004



0 625
 Feet

1:7,500 1 inch equals 625 feet
 Verify Scale

Dept. of Natural Resources
 Division of Oil, Gas, and Mining
 Mineral Mines Program

Different data sources and input scales
 may cause misalignment of data layers.
 This product may not meet DGM
 standards for accuracy and content.